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Result
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Maximum DB seq length: 200000000
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Maximum Match 100%
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and is
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    No. is the number of results predicted by chance to have a greater than or equal to the score of the result being printed, serived by analysis of the total score distribution.
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1: /cgn2_6/pto-data/1/ina/5A_CCMB.seq.*
2: /cgn2_6/ptodata/1/ina/5B_COMB.seq.*
3: /cgn2_6/ptodata/1/ina/6A_COMB.seq.*
4: /cgn2_6/ptodata/1/ina/6A_COMB.seq.*
5: /cgn2_6/ptodata/1/ina/pcTUs_COMB.seq.*
5: /cgn2_6/ptodata/1/ina/backfiles1.seq.*
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      GenCore version 5.1.4_p5_4578 Copyright (c) 1994 Line Copyright (c) 1994 Line Compagnation 5.1.4
    US-99-981-392-24
US-99-791-492-11
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US-98-981-392-26
US-98-981-392-26
US-98-98-11-799A-1
US-98-98-11-799A-1
US-98-14-91-1-14
US-98-14-91-1-14
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US-98-14-91-1-14
US-98-18-276-1
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US-98-18-28-18-38-18
US-98-757-659A-18
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sequence 14, Applisequence 15, Applisequence 16, Applisequence 17, Applisequence 17, Applisequence 18, Applisequence 18,
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Query March  Best Local Similarity 56.0%; Prod No. 0.08; Matches 51; Conservative 10; Mismatches 10	RESULT 1  US-08-981-392-24  Sequence 24, Agglicati. US/PPAPIT2  Patent No. 622025  Fatent No. 622025  APPLICANT: Ish-Horowicz, David APPLICANT: Ish-Horowicz, Unlian Hart APPLICANT: Gray, Grace  TITLE Fatent No. 1000 Market Petron Gray, Grace  TITLE Fatential Nouse of the Americas	28 31.6 6.5 68750 4 US-09-568-496-1 31 31.6 6.5 68750 4 US-09-568-496-1 32 31.6 6.5 68750 4 US-09-568-496-1 33 31.6 6.5 68750 4 US-09-568-496-1 34 31.6 6.5 68750 4 US-09-567-89-1 35 31.6 6.5 68750 4 US-09-567-89-1 36 31.2 6.4 642 4 US-09-567-89-1 37 71 2 6.4 642 4 US-09-517-347-1 38 31.2 6.4 642 4 US-09-517-347-1 38 31.2 6.4 642 4 US-09-517-347-1 41 31.2 6.4 642 4 US-09-517-347-1 42 31.2 6.4 642 4 US-09-517-347-1 43 31.2 6.4 642 4 US-09-517-347-1 44 31.2 6.4 642 4 US-09-517-358A-1 44 31.2 6.4 652 3 US-09-196-250-1 45 71 2 6.4 652 3 US-09-517-358A-1 47 31.2 6.4 652 3 US-09-517-358A-1 48 31.2 6.4 652 3 US-09-517-358A-1 49 31.2 6.4 652 3 US-09-517-358A-1 40 31.2 6.4 652 3 US-09-517-358A-1 41 31.2 6.4 652 3 US-09-517-358A-1 42 31.2 6.4 652 3 US-09-517-358A-1 43 31.2 6.4 652 3 US-09-517-358A-1 44 31.2 6.4 652 3 US-09-517-358A-1 45 31.2 6.4 652 3 US-09-517-358A-1 46 655 3 US-09-517-358A-1 47 656 3 US-09-517-358A-1 48 657 3 US-09-517-358A-1 49 657 3 US-09-517-358A-1 49 658 3 US-09-517-358A-1 49 659 3 US-09-517-358A-1 49 659 3 US-09-517-358A-1 40 659 3 US-09-517-358A-1
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RESULT 3
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COTHER INFORMATION
US-08-981-392-11
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Patent N. 6262025
GENERAL INFORMATION.
                                                                                                                                                                                       Matches
                                                                                                                                                                                                    Query Match 8.1%;
Best Local Similarity 63.4%;
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TELEX: 66141 FERNIE
INFORMATION FOR SEG IT WILL
SEQUENCE CHARACTERISTICS
                                                                                                                ATTORNEY/AGENT INFORMATION:
NAME: Antler, Adriane M.
REGISTRATION NUMBER, 32,6
REFERENCY/WORET HOMBER
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APPLICANT: Henrique, Domingos Manuel Pinto
APPLICANT: Lewis, Julian Hart
APPLICANT: Artavanis-Tsakonas, Spyridon
APPLICANT: Gray, Grace
TITLE OF INVENTION: OF VERTEEPATE FELTA GENES AND METHOS BASET THEFELM
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                                                                                                                                                                                                                                                                                                                                        MOLECULE TYPE: DNA
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ZIP: 10036/2711
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
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                                                                   288 CAAAAAATTAGAAAAAATTTATTTTTAAATTAA 310
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TENGTH, Zerr ...
TYPE: nucleic acid
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  OPERATING SYSTEM:
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1155 Avenue of the Americas
                                                                                                                                                                                                                                                                                                                                                                                                             2600 base pairs
                                                                                                                                                                                      Conservative
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Fred. No. 0.1,
0, Mismatches 34, Indels 0,
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, Sequente 4, Application CC/08081300
; Futent Mc. 6262025
, GENERAL INFORMATION
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AFFLICART: YAN, Chunhua et al

TITLE OF INVENTION: ISOLATED HYMAN FINASE PROTEINS, NUCLEIC

TITLE OF INVENTION: ATE MILETILES ENTITION HYMAN FINASE FEOTEINS,

TITLE OF INVENTION: THEREOF
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CURRENT FILIDS DATE: 2000 12 10
NUMBER OF SEC ID NOS. 23
SOFTWARE. PastSEQ for Windows Version 4.0
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COMES INFORMATION: n = A,T,C
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT: Lewis, Julian Hart
APPLICANT: Artavanis-Tsakonas, Spyridon
APPLICANT: Gray, Grace
TITLE OF INVENTION BY LEFTER AND SEVEN AND METHODS BASED THEREON
TITLE OF INVENTION: OF MESTERFATE DELTA SEMENAND METHODS BASED THEREON
NUMBER OF SEQUENCES. 94
                                    COMPUTER: IBM Compatible
CERATIB SYSTEM. FOS
SOFTWARE: FastSEQ Version 2.0
CUBERNI APPLICATION DATA:
APPLICATION NUMBER: US/08/981
FILING DATE: 22-DEC-1997
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                                                                                                                                                                                                                                                                                                                                      COMPUTER READABLE FORM: MEDIUM TYPE: Diskett
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       COPPESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICANT:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 STATE.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ADDRESSEE: Pennie & Edmonds LLP STPEET: 1155 Avenue of the Americas
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               13. Афракультория потраженты выстражения принастичестве принастиче принастиче принастиче принастиче принастиче принастиче принастиче принасти
CLASSIFICATION: 514
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Henrique, Domingos Manuel Pinto
                                                                                                                                                                                                                                                                                                                                            Diskette
                                                                                             US/08/981,392
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US-08-981-392 26 ; Sequence 26, Application US/08481392 ; Patent No. 6262025
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TELEPAX: 212-869-8864
TELEX: 66141 PERMIE
INFORMATION FOR SEQ ID NO: 4:
SEQUENCE CHAPACTERISTICS:
DENGTH: 2857 base pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Matches
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APPLICANT: Ish-Horowicz, David
APPLICANT: Henrique, Domingos Manuel Finto
APPLICANT: Lewis, Julian Hart
                                                                                                                           NAME: Antler, Adriane M.
REGISTPATION NUMBER: 32,605
REFERENCE/POOPET NUMBER: 7326
TELECOMMUNICATION INFORMATION.
TELEPHONE 212-790-9090
TELEPAX: 212-869-8864
                                                                       TELEFAX: 212-869-8864
TELEX: 66141 PENNIE
INFORMATION FOR SEQ ID NO: 26
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TITLE OF INVENTION: NUCLEOTIDE AND PROTEIN SEQUENCES
TITLE OF INVENTION: OF VERTEERATE DELTA GENES AND METHODS BASED THEREON NUMBER OF SEQUENCES. 94
CORPRESCONDENCE ADDRESS.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        MOLECULE TYPE: DNA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT: Artavanis-Tsakonas, Spyridon APPLICANT: Gray, Grace
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     1384 CCGGGACAGTGTGAACGACTTCTCCTCTACCTGC 1417
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TELEPHONE: 212 790 9090
                                                                                                                                                                                                                                                  ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                            SCETWARE: FastSEQ Version 2.0 CUPPENT APPLICATION DATA
                                                                                                                                                                                                                                                                                                                                                                                                                             COMPUTER READABLE FORM:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ATTORNEY/AGENT INFORMATION
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                                                                                                                                                                                                                                                                   APPLICATION NUMBER: FILING DATE: 22-DECLASSIFICATION: 51
                                                                                                                                                                                                                                                                                                                                                 OPERATING SYSTEM: SOFTWARE: FastSE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ADDRESSEE: Femile & Landstreet: 1155 Avenue of the Americas
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       / Match 8.0%; Score 38.6; DB 4; Length 2857; Local Similarity 62.8%; Pred. No. 0.15; nes 59; Conservative 0; Mismatches 35; Indels 0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            PEFERENCE/DOCKET NUMBER.
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REGISTRATION NUMBER: 32
                                                                                                                                                                                                                                                                                                                                                                                                          MEDIUM TYPE:
              STRANDEDNESS.
                                     TYPE:
                                                 LENGTH:
                                                                                                                                                                                                                                                                                                                                                                                        COMPUTER:
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              nucleic acid
DEDNESS, single
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                                                   1981 base pairs
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linear
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US:08-981-392-26
                                                                                                                                                                                                                                                                           US-08-400-159-1
                                                                                                                                                                                                                                                                                                    RESULT 7
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Patent No. 6337387
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APPLICANT: ITOH, AKIRA
TITLE OF INVENTION: 51F
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Best
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TUPPENT APPLICATION NUMBER- US/09/068,740A
CUPPENT FILING DATE: 1998-06-18
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Query Match
APPLICANT ISH Horowicz, David
APPLICANT: Henrique, Domingos M.P.
APPLICANT: Lewis, Julian H.
APPLICANT: Myat, Anna M
APPLICANT: Myat, Anna M
APPLICANT: Fleming, Robert J.
APPLICANT: Artavanis-Tsakonas, Spyri
APPLICANT: Mann, Robert S.
APPLICANT: Gray, Grace E.
TITLE OF INVENTION SUCCEPTION AND I
                                                                                                                                                                                                            GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  PRIOR APPLICATION NUMBER: JP 7-311811
PRIOR TITING DATE: 1985-11-0
PRIOP AFFILITATION NUMBER: FT/CF06/03
PRIOR FILING DATE: 1996-11-15
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          PRIOR APPLICATION NUMBER: JF 7-259611 PRIOR FILING DATE: 1995-11-17
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             SOFTWARE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       OTHER INFORMATION: Description of Combined DNA/FNA Miletile (CDNA): OTHER INFORMATION (MPNA, and amino acid NAME/MEY (DDS LOCATION: (179). (2347)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                OPGANISM: Homo sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TYPE: DNA
                                                                                                                                                                                                                                                                                                                                                                                                                                                    227 GAGACHOTGAAGCAGESTGCSTCGSCCCTEGTNGAAACGGGGGGAGAACTGCCGGAGAAGGGC 296
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   1562 GTGAÁGGAGTTÓTGGTÁGAGÓTGC 1585
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T.6%; Score 36.6; DR 4;
Local Similarity 64.3%; Pred. No. 6.47,
hes 54; Conservative 0; Mismatches 30;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          5.4;
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                                                              Myat, Anna M
Fleming, Robert J.
Artavanis-Tsakonas, Spyridon
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         NUCLEOTICS AND PROTEIN SEQUENCES OF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               7.6%, Score 36.6, DB 4, Length 2663; 54.3%; Pred. No. 0.51;
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; Sequence 1, Application US/08611729A
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                                                                                                                                                                                                                                                                                                  Parent No.
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                                                                                                                                                                                                                                                                                   GENERAL INFORMATION:
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DECEMBATION FOR SEQ ID NO. 1:
CEQUENCE CHARACTERISTICS.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICATION NUMBER FILING DATE: 07-MAR CLASSIFICATION: 438 ATTORNEY/AGENT INSCAME
                                                                                                                                                                                                                                                                                                                                                                                               COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IRM PC TOMPATIBLE
OPERATION SYSTEM: PC-DOS/MS-DOS
SOFTWARE Patentin Pelease #1.0, Version #1.30
CURRENT APELICATION DATA.
                                                                                  CORRESPONDENCE ADDRESS:
                                                                                                   NUMBER OF SEQUENCES.
                                                                                                              APPLICANT: Mann, Pobert S
APPLICANT STAY, Stace E.
TITLE OF INVENTION SEPRATE SENE AND FROTEIN SECRENCES OF THE
TITLE OF INVENTION SEPRATE SENE AND METHODS PARED THESE.N
                                                                                                                                                                                                APPLICANT:
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REGISTRATION NUMBER: 18,872
REFERENCE/POORET NUMBER: 73
TELECOMMUNICATION INFORMATION.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       NUMBER OF SEQUENCES:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    200 TSPARAUSTOCTOCTTTTGGCDUCCOGGAGAACCTGAAGCAATGFGGGTCGGCCTTG 268
COUNTRY
                             STREET: 1155 A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NAME/FRY: CIS
LOCATION: 442..4656
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                                                                   ADDPESSEF:
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oral similarity (s6 1%)
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EDNESS: double
                  New York
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                                                1155 Avenue of the Americas
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Henrique, Domingos M.P.
Lewis, Julian H.
                                                                                                                                                                                               Myat, Anna M.
Fleming, Robert J
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(212) 869 9741/9864
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                                                                                                                                                                                                                              Lewis,
                                                                                                                                                                               Artavanis-Tsakonas, Spyridon
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                                                                 Pennie & Edmonds
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US-08-611-729A-1
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TELEX: 66141 PERNIE
TELEX: 66141 PERNIE
INFORMATION FOR SEG II NO: 1:
SEQUENCE CHARACTERISTICS:
LENGTH: 5561 base pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Fatent No 6222029
GENERAL INFORMATION:
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APPLICANT: Duelert, Aymeric
APPLICANT: Lacroix
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ATTORNEY/AGENT INFORMATION:
NAME: MISTOCK, S. Leslie
PEGISTPATION UNMBER 18,872
PEFEPENCE/COCKET NUMBER: 73
TELECOMMUNICATION INFORMATION:
                                                     CLASSIFICATION: 536
ATTORNEY/AGENT INFORMATION:
NAME: Israelsen, Ned A.
REGISTRATION NUMBER: 29,655
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: Lacroix, Bruno
TITLE OF INVENTION: 5' ESTS FOR SECRETED PROTEINS
NUMBER OF SEQUENCES: 503
COFFESSPONTENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           COMPUTER PEADABLE FORM:
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                                                                                                                                                                                                                                                                                                                                                                                     MEDIUM TYPE: Floppy Disk
COMPUTER: THM PC comparible
OPERATING SYSTEM Win95
SOFTWARE: Word
SOFTWARE: Word
AFFLICATION NUMBER: U5/08/000,000
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COMPUTER: IBM PC compatible
CPERATING SYSTEM: PC-DOS/MS-POS
SOFTWARE: Patentin Pelease #1 0, Vergion #1 30
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TELECOMMUNICATION INFORMATION:

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COMPUTER PEADABLE FORM:
MEDIUM TYPE: Diskette, 5 25 inch,
MEDIUM TYPE: 500 rb Storage
COMPUTER: IBM Compatible
COMPUTER: EMM COMPATIBLE
COMPUTER: EMM COMPATIBLE
COMPUTER: EMM COMPATIBLE
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CO
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Best Local Similarity 52.7%;
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INFORMATION FOR SEQ ID NO. :
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LENGTH 432 base pairs
TYPE NUCLEIC ACID
GTRANDEDNESS: DOUBLE
                             NAME: Warren M. Cheek, Jr.
REGISTRATION HUMBER 33,34
REFERENCE/DOCKET HUMBER
TELEFOMMUNICATION THESEMATION
TELEPHONE: 202-371-8850
                                                                                                                                                                                                                                                                                                        CLASSIFICATION: 435
PPTOR APPLICATION DATA:
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           SOFTWARE: Wordperfect CURRENT APPLICATION DATA
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     US-08-448-937A-14
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        RESULT 11
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Sequence 14, Application US/08448937A Patent No. 5677164
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Sucily Match
Best Local Similarity 51.3%,
Marches 77, Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     GENERAL INFORMATION:
                            INFORMATION FOR SEC ID NO. SEQUENCE CHARACTERISTICS:
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SEQUENCE CHARACTERISTICS-
LENGTH, 2033 base pairs
                                                                                                                                                                                                                                                                SOFTWARE: Wordperfect
CUEPENT APPLICATION DATA:
APPLICATION NUMBER 115/
FILING DATE. May 24, 199
CLASSIFICATION 475
PRIOR APPLICATION DATA:
                                                                                                                                                                                                           APPLICATION NUMBER: 08/148,910 FILING DATE: No. 5677164ember ATTORNEY AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: Takeshi
TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            MOLECULE TYPE:
                                                                                                                      TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-371-8850
                                                                                                                                                                                                                                                                                                                                                                                                                                                   COMPUTER READABLE FORM:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             NUMBER OF SEQUENCES:
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                                                                                                                                                      NAME: Warren M. Cheek, Jr. REGISTRATION NUMBER: 33,36 REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                           MEDIUM TYPE: Diskette, 5.25
MEDIUM TYPE: 500 Kb Storage
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TYPE: nucleic acid
STPANDEDNESS double
LEWSTH: 2033 base pairs TYPE: nucleic acid STRANDEDNESS: double
                                                                                                 TELEPHONE: 202-371-889
TELEFAX: 202-371-8856
                                                                                                                                                                                                                                                                                                                                                                             OPERATING SYSTEM:
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                                                                                                                                                                                                                                                                                                                                                                                            IBM Compatible
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                                                                                                                                                                                                                                                                                                   May 24, 1995
                                                                                                                                                                                                                                5677164ember 5,
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o; Mismarches
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; LIBPARY: Pre-made Lambda phage Library, cibrary, human liver(49, male) cDNA Library (Stratagene) US-08-448-937A-14
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US-08-125-468-1/c
                                                                                                                          US-08-125-468-1
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Mat ches
                                                                                                                                                                                                                                                TELEFAX: (201)831-3305
INFORMATION FOR SEC IF NO: 1:
SEQUENCE CHAPACTERISTICS:
LENGTH: 30001 base pairs
TYPE: nucleic acid
STRANDEEDNESS; single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Query Match
Best Local Similarity
                                    Query Mat H
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              COMPUTER READABLE FORM:
MEDIUM TYPE: Flupy disk
COMPUTER: IBM PC compacible
COMPUTER: IBM PC compacible
COMPUTER: IBM PC compacible
SOFTWARE: PATENTIAN PC PC #1.0, Version #1.25
CURRENT APPLICATION DATA
APPLICATION MIMBER US/08/125,468
FILING DATE: 25 EEF-1993
FILING DATE: 25 EEF-1993
FILING DATE: 45E
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APPLICANT: Lotvin, Jason A.
APPLICANT: Lotvin, Jason A.
APPLICANT: Strathy, Mancy
APPLICANT: Fantini, Susan E.
TITLE OF INVENTION: Oldning of the bitsynthetic pathway for
TITLE OF INVENTION: Oldning and tetracyline Firmatic and cosmids
TITLE OF INVENTION: useful therein
                                                                                                                                                                   MOLECULE TYPE: DNA (genomic)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              HAME: Tsevdus, Estelle J
REGISTRATION NUMBER: 31,145
REFERENCE/DOCKET HUMBER: 31,255 02
TELECOMMUNICATION INFORMATION:
TELEPHONE: (201)831 3241
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ATTURNEY/AGENT INFORMATION
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            FILING DATE: 2
CLASSIFICATION.
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One Cyanamid Plaza
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47.0%; Fred. Mo. 5.8;
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                                                                                                                                                                                                                                                                                                            115-08-474-933-1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       NAME TSOVOS, Estelle J
FEGISTRATION NUMBER: 31,145
FEREPENCENCOCKET NUMBER: 31,20
TELECOMMUNICATION INFORMATION:
TELECHOME: (201831-2041
TELEPAX: (201831-3305
INFORMATION FOR SEQ ID NO: 1:
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                                                                                                                           Query Match 7.0%, Serve 33.8, DD 2, Longth 3 Best Local Similarity 47.0%; Pred No. 5.8; Matches 101; Conservative 0; Mismatches 114; Indels
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APPLICANT: Lotvin, Jason A.
APPLICANT: Strathy, Nancy
APPLICANT: Fantini, Susan E.
TITLE OF INVENTION: Stluttutacycline and cotracylline Formation and countries
TITLE OF INVENTION: useful therein
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-EDS/MS-DOS
SOFTWARE: Patentin Pelease #1 0, Version #1.25
CURRENT APPLICATION DATA:
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ADDRESSEE: American Cyanamid Company
SIREET: One Cyanamid Plaza
                                                                                                                                                                                                                                                                                                                                                     MOLECULE TYPE: DNA (genomic)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         SEQUENCE CHARACTERISTICS:
LENGTH: 30001 base pai
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 01
PILLING DATE: 22-SEP-1993
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     COMPUTER READABLE FORM: MEDIUM TYPE: Floppy
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TOPOLOGY: lir
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US-08-366-276-1/c
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                                                                     Matches
                                                                                                         Query Match
                                                                                                                                                                                                                                                                                                                                                                                                           CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: GB 9409396.0
FILING DATE: 11-MAY-1994
ATTORNEY/AGENT INFORMATION:
NAME: Elmer, James Scoot
REGISTRATION NUMBER: 36,129
REFERENCE/DOCKET NUMBER: 4-19992/A
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                      TELEPHONE: (919) 541-8614
TELEPAX: (919) 541-8689
INFORMATICN FOR BEQ IT NO: 1.
SEQUENCE CHARACTERISTICS:
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COMPUTER. IBM_PC_compatible
OPERATING_SYSTEM: PC-LOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30B
CURRENT APPLICATION DATA:
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MEDIUM TYPE: Floppy disk
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APPLICANT: Gouilleux, Fabrice
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                                   365 GGTCTTAAGCTATGACGGNTCCATGTACATGAAGATCATGCTGCCCACTGCGATGCACAC 424
                                                                                                                                                         NAME/KEY: CDS
LOCATION: 244..2625
OTHER INFORMATION: ,
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                                                                                    / Match 6.9%;
Local Similarity 53.4%;
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                                                                                                                                                                                                                                                                      TOPOLOGY.
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                                                                       0;
                                                                                    Score 33.6; DI
Pred. No. 3.4;
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                                                                                                                                                                                                                                                                                          Matches
                                                                                                                                                                                                                                                                                                                           Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TELEPHONE: 312-616-540
TELEFAX: 312-616-5460
INFORMATION FOR SEQ ID NO.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: Weber, J. Mark
APPLICANT: Luu, B. Minh
TITLE OF INVENTION: Metho
TITLE OF INVENTION: Eryth
NUMBER OF SEQUENCES: 13
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NAME/KEY:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TELECOMMUNICATION INFORMATION:
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ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  COMPUTER READABLE FORM:
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                                                                                                                                                                                                                                                   178 Arcreesesecrasersaaseeeeksaaseerstaseeestriserteerteerteerteeseesee
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752 TCGCCAACGGC 762
                                358 AGGCCACGGTC 368
                                                                                          _99A_0099TT09T0ACT96AATG38AATG38AATTTTT999TT099TTT0T90GAAAGAG3G35T
                                                                                                                                            632 ÁGCTÓGGGÁÁGATGGACGAGTGGGTÚGCCÍTCTACAÁCCGGGTCÁTGGGGTTTCGTGAAFA
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les 92; Conserv
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                                                                     TGGCCGAGTTCGTCGGTGACGACATCGCCACCGAGTACTCGGCGGTGATGAGCAAGGTCG
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180 N. Stetson Avenue, 2 Prudontial Plana
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                                                                                                                                                                                                                                                                                      Score 33.2, DE
Pred No 3.5;
0; Mismatches
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Search completed: Match 29, 2003, 23:04:10 Job time : 86 secs